```
(FILE 'USPAT' ENTERED AT 13:27:02 ON 22 FEB 1999)
          34139 S COMPUTER SYSTEM
L1
           6625 S L1 AND DOCUMENT?
L2
           2224 S L2 AND COLLECTION?
L3
           1184 S L3 AND MANAGEMENT?
L4
            882 S L4 AND IMPORT?
L5
            882 S L5 AND DOCUMENT?
L6
            755 S L6 AND FORMAT?
L7
            755 S L7 AND COMPUTER? SYSTEM?
L8
            752 S L8 AND STOR?
Ь9
            364 S L9 AND EXTRACT?
L10
            211 S L10 AND ATTRIBUTE?
L11
              6 S LO AND ATTRIBUTE? DATA?
L12
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=> d 112 1-6

- 1. 5,867,480, Feb. 2, 1999, Method and apparatus for controlling congestion in a network node; Robert E. Thomas, et al., 370/230, 231, 232, 235 [IMAGE AVAILABLE]
- 2. 5,835,922, Nov. 10, 1998, Document processing apparatus and method for inputting the requirements of a reader or writer and for processing documents according to the requirements; Yoshihiro Shima, et al., 707/522, 526 [IMAGE AVAILABLE]
- 3. 5,740,057, Apr. 14, 1998, Embroidery data creating device; Masao Futamura, 364/470.09; 112/102.5, 470.06, 475.19; 364/470.07, 470.08 [IMAGE AVAILABLE]
- 4. 5,537,222, Jul. 16, 1996, Image edit apparatus providing synchronization between image data and edit commands; Yasuhiko Iwamoto, et al., 358/452, 409, 443, 460 [IMAGE AVAILABLE]
- 5. 5,499,373, Mar. 12, 1996, Apparatus and methods for designing, analyzing or simulating signal processing functions; John W. Richards, et al., 345/302; 364/920.7, 920.8, DIG.1, DIG.2 [IMAGE AVAILABLE]
- 6. 5,469,272, Nov. 21, 1995, Digital signal recording and/or reproducing apparatus; Yukio Kubota, et al., 386/75; 360/32; 386/104 [IMAGE AVAILABLE]

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(FILE 'USPAT' ENTERED AT 14:10:10 ON 22 FEB 1999)
          39598 S COMPUTER SYSTEM?
L1
L2
           7370 S L1 AND DOCUMENT?
           2401 S L2 AND COLLECTION?
L3
           1274 S L3 AND MANAGEMENT?
L4
            952 S L4 AND IMPORT?
L5
            952 S L5 AND DOCUMENT?
L6
            815 S L6 AND FORMAT?
L7
          40368 S COMPUTER? SYSTEM?
L8
          34665 S L8 AND STOR?
L9
          29161 S L9 AND MEMORY?
L10
           5783 S L10 AND EXTRACT?
L11
            974 S L11 AND ATTRIBUTE
L12
             83 S L11 AND (ATTRIBUTE? DATA?)
L13
L14
             69 S L13 AND GENERATE?
             38 S L14 AND DATA? STRUCTURE?
L15
              0 S L15 AND PAPER-BASE?
L16
              0 S L15 AND PAPER? DOCUMENT?
L17
              9 S L15 AND PAPER?
L18
              7 S L18 AND DOCUMENT?
L19
              2 S L19 AND ELECTRONIC?
L20
              7 S L19 AND SCAN?
L21
              2 S L21 AND ELECTRONIC?
L22
             86 S L11 AND (DATA? (W) ATTRIBUTE#)
L23
             47 S L11 AND (DATA? (W) ATTRIBUTE)
L24
             82 S L11 AND (DATA (W). ATTRIBUTE#)
L25
             75 S L25 AND GENERATE?
L26
             33 S L26 AND DATA (W) STRUCTURE
L27
             11 S L27 AND PAPER
L28
              2 S L28 AND ELECTRONIC
L29
              1 S L29 AND DOCUMENT
L30
              1 S L30 AND SCAN?
L31
              5 S (CLIP? DOCUMENT)
              4 S (CLIPPED (W) DOCUMENT)
L33
            101 S (DATA STORAGE STRUCTURE OR STG FILE)
L34
              0 S L34 AND (DATA FILED#)
L35
             22 S L34 AND (DATA FIELD#)
L36
             10 S L36 AND ATTRIBUTE
L37
             10 S L37 AND DATA
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=> d 134 1-101

1.) 5,870,756, Feb. 9, 1999, Interchangeable storage medium containing program for processing data files thereupon to match a data file format to a computer system; Masahiro Nakata, et al., 707/200, 1, 2, 4; 711/111, 115, 154, 170 [IMAGE AVAILABLE]

- 2. 5,850,450, Dec. 15, 1998, Method and apparatus for encryption key creation; Peter Schweitzer, et al., 380/30 [IMAGE AVAILABLE]
- 3. 5,848,287, Dec. 8, 1998, Superscalar microprocessor including a

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(FILE 'USPAT' ENTERED AT 14:10:10 ON 22 FEB 1999)
          39598 S COMPUTER SYSTEM?
L1
           7370 S L1 AND DOCUMENT?
L2
L3
           2401 S L2 AND COLLECTION?
           1274 S L3 AND MANAGEMENT?
L4
            952 S L4 AND IMPORT?
L5
            952 S L5 AND DOCUMENT?
L6
L7
            815 S L6 AND FORMAT?
          40368 S
Г8
                  COMPUTER? SYSTEM?
L9
          34665 S L8 AND STOR?
L10
          29161 S L9 AND MEMORY?
           5783 S L10 AND EXTRACT?
L11
            974 S L11 AND ATTRIBUTE
L12
             83 S L11 AND (ATTRIBUTE? DATA?)
L13
             69 S L13 AND GENERATE?
L14
L15
             38 S L14 AND DATA? STRUCTURE?
              0 S L15 AND PAPER-BASE?
L16
              0 S L15 AND PAPER? DOCUMENT?
L17
L18
              9 S L15 AND PAPER?
              7 S L18 AND DOCUMENT?
L19
L20
              2 S L19 AND ELECTRONIC?
L21
              7 S L19 AND SCAN?
L22
              2 S L21 AND ELECTRONIC?
L23
             86 S L11 AND (DATA? (W) ATTRIBUTE#)
             47 S L11 AND (DATA? (W) ATTRIBUTE)
L24
             82 S L11 AND (DATA (W) ATTRIBUTE#)
L25
             75 S L25 AND GENERATE?
L26
             33 S L26 AND DATA (W) STRUCTURE
L27
             11 S L27 AND PAPER
L28
              2 S L28 AND ELECTRONIC
L29
              1 S L29 AND DOCUMENT
L30
              1 S L30 AND SCAN?
L31
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=> d 127 1-33

- 1. 5,870,735, Feb. 9, 1999, Method and system for generating a decision-tree classifier in parallel in a multi-processor system; Rakesh Agrawal, et al., 707/3, 6, 7, 103 [IMAGE AVAILABLE]
- 2. 5,867,495, Feb. 2, 1999, System, method and article of manufacture for communications utilizing calling, plans in a hybrid network; Isaac K. Elliott, et al., 370/352, 389, 392; 379/90.01, 93.07, 114, 144 [IMAGE AVAILABLE]
- 3. 5,867,494, Feb. 2, 1999, System, method and article of manufacture with integrated video conferencing billing in a communication system architecture; Sridhar Krishnaswamy, et al., 370/352, 389, 392; 379/90.01, 93.07, 114 [IMAGE AVAILABLE]
- 4. 5,861,891, Jan. 19, 1999, Method, system, and computer program for

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(FILE 'USPAT' ENTERED AT 14:10:10 ON 22 FEB 1999)
         39598 S COMPUTER SYSTEM?
L1
L2
          7370 S L1 AND DOCUMENT?
L3
          2401 S L2 AND COLLECTION?
L4
          1274 S L3 AND MANAGEMENT?
           952 S L4 AND IMPORT?
L5
           952 S L5 AND DOCUMENT?
L6
L7
           815 S L6 AND FORMAT?
rs
         40368 S COMPUTER? SYSTEM?
L9
         34665 S L8 AND STOR?
L10
         29161 S L9 AND MEMORY?
L11
          5783 S L10 AND EXTRACT?
L12
           974 S L11 AND ATTRIBUTE
            83 S L11 AND (ATTRIBUTE? DATA?)
L13
            69 S L13 AND GENERATE?
L14
L15
            38 S L14 AND DATA? STRUCTURE?
L16
            0 S L15 AND PAPER-BASE?
L17
            0 S L15 AND PAPER? DOCUMENT?
L18
            9 S L15 AND PAPER?
            7 S L18 AND DOCUMENT?
L19
L20
            2 S L19 AND ELECTRONIC?
L21
            7 S L19 AND SCAN?
L22
           2 S L21 AND ELECTRONIC?
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=> s (clipped (w) document)

14602 CLIPPED 56260 DOCUMENT

L33 4 (CLIPPED (W) DOCUMENT)

=> d 133 1-4

- 1. 5,724,574, Mar. 3, 1998, Method and apparatus for transferring data to a remote workstation using communications established as a background function at time workstation; William N. Stratigos, et al., 707/10; 379/93.01; 395/200.47, 200.57; 707/101 [IMAGE AVAILABLE]
- \$\begin{align*} 5,568,489, Oct. 22, 1996, Method and apparatus for processing data received at a remote workstation; Richard S. Yien, et al., 395/200.77; 341/50; 364/935, 940, DIG.2; 370/401; 379/88.1, 88.17, 93.08 [IMAGE AVAILABLE]
- 3. 5,446,740, Aug. 29, 1995, Method of and apparatus for processing data at a remote workstation; Richard S. Yien, et al., 395/200.77; 364/DIG.2; 370/426, 904; 379/100.11; 395/200.49; 707/10, 101 [IMAGE AVAILABLE]
- 4. 5,022,124, Jun. 11, 1991, Clip device; Chwen-Chaur Yiin, 24/67.9, 546, 552 [IMAGE AVAILABLE]

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(FILE 'USPAT' ENTERED AT 14:10:10 ON 22 FEB 1999)
L1
          39598 S COMPUTER SYSTEM?
T<sub>2</sub>2
           7370 S L1 AND DOCUMENT?
           2401 S L2 AND COLLECTION?
L3
           1274 S L3 AND MANAGEMENT?
L4
L5
            952 S L4 AND IMPORT?
L6
            952 S L5 AND DOCUMENT?
Ļ7
            815 S L6 AND FORMAT?
L8
          40368 S COMPUTER? SYSTEM?
          34665 S L8 AND STOR?
L9
L10
          29161 S L9 AND MEMORY?
L11
           5783 S L10 AND EXTRACT?
            974 S L11 AND ATTRIBUTE
L12
             83 S L11 AND (ATTRIBUTE? DATA?)
L13
L14
             69 S L13 AND GENERATE?
L15
             38 S L14 AND DATA? STRUCTURE?
              0 S L15 AND PAPER-BASE?
L16
L17
              0 S L15 AND PAPER? DOCUMENT?
              9 S L15 AND PAPER?
L18
              7 S L18 AND DOCUMENT?
L19
L20
              2 S L19 AND ELECTRONIC?
L21
              7 S L19 AND SCAN?
L22
              2 S L21 AND ELECTRONIC?
L23
             86 S L11 AND (DATA? (W) ATTRIBUTE#)
L24
             47 S L11 AND (DATA? (W) ATTRIBUTE)
L25
             82 S L11 AND (DATA (W) ATTRIBUTE#)
L26
             75 S L25 AND GENERATE?
L27
             33 S L26 AND DATA (W) STRUCTURE
L28
             11 S L27 AND PAPER
L29
              2 S L28 AND ELECTRONIC
L30
              1 S L29 AND DOCUMENT
L31
              1 S L30 AND SCAN?
              5 S (CLIP? DOCUMENT)
L32
L33
              4 S (CLIPPED (W) DOCUMENT)
            101 S (DATA STORAGE STRUCTURE OR STG FILE)
L34
L35
              0 S L34 AND (DATA FILED#)
L36
             22 S L34 AND (DATA FIELD#)
L37
             10 S L36 AND ATTRIBUTE
L38
             10 S L37 AND DATA
L39
             22 S L34 AND (DATA (W) FIELD#)
              0 S L39 AND (ATTRIBUTE (W) DATA OR DATA (W) ATTRIBUTE)
L40
L41
             10 S L39 AND ATTRIBUTE
L42
             10 S L41 AND DATA
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=> d 139 1-22

- 1. 5,845,061, Dec. 1, 1998, Redundant client server system; Takahisa Miyamoto, et al., 395/182.02, 200.33 [IMAGE AVAILABLE]
- 2. 5,813,033, Sep. 22, 1998, Superscalar microprocessor including a cache configured to detect dependencies between accesses to the cache and